NUMBER 17.

VOL. IX.

FLAGSTAFF, ARIZONA, THURSDAY, JANUARY 7, 1892.

PROFESSIONAL.

W. L. VAN HORN. ATTORNEY AT STEWART & DOE. ATTORNEYS AT Law. Office two doors west of the Bank hotel, Flagstaff, Arizona.

E. M. SANFORD. ATTORNEY AT LAW, the courts of the Territory.

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rellows' Hall. Visiting brethren cordially dially invited.

J. L. Thear. Secretary.

FLAGSTAFF LODGE NO. 7. F. & A. M. Regular meetings on fourth Monday nights every calendar month. Called meetings every other Monday night for work David F. David F. David F. David Max Salzman. Secretary. COURT COCONINO, NO. 806, INDEPEND-

ent Order Foresters, holds regular meetings in Masonic Hall. Flusstaff, on the first and third Thursday of each month. Visiting brothers and all members in good standing are cordially invited to attend.

W. L. Van Honn. C. R.

J. W. Francis, R. S.

I O. G. T. FLAGSTAFF LODGE, NO. 14. M. G. I. PLAGE AF LODGE AND H. Meek at Masonic Hall. All Good Templars in good standing cordially welcome.
W. L. Van Horn, C. T.
W. H. NORMAN, R. S.

THURCH DIRECTORY.

FIRST M. E. CHURCH, CORNER OF Church and Lareux Streets. N. f. Norton Pastor, Preaching at 11 a. m. and 7:30 p. m. sunday's; Sunday school at 10 a. m. J. H. Hoskins Jr., Superintendent. Class meetings at 12:15 p. m. Epworth League 6:30 p. m. Prayer meeting Thursday evening at 7:30. Everybody welcome.

MISCELLANEOUS.

GUTHRIE SAVAGE, UNITED STATES J. Commissioner of the District Court in the Fourth Judicial District of the Territory of Arizona. District Court Commissioner if of Arizona. District Court Cournissioner in and for the County of Coconino, in said Ter-ritory, and U.S. Pension Notary. Admitted to practice before the various bureaus of the departre etc. Office two doors north of the Bank list 1

F LAGSTAFF LIBRARY AND READING Room Association.—Reading room open distribution 8 a. m. to 10 p. m.: Sundays, 2 to 10 p. m. Cordial welcome to all visitors. welcome to all visitors.
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Commencing May 1, 1893

The History Company of San Francisco. Cal., (capital stock 830,000) the oldest and largest publishing house on the Facilic Coast, this day announce that they will give, absolutely free, a ticket to the World's Fair and return, including meals en route one week (7 days) hotel accommodations, six admission tickets to the exposition grounds, two tickets to leading Chicago theaters and such other privileges as may have a pleasant trip, to deserving persons, who comply with their requirements.

NOTICE Commencing May 1, 1893

Those desiring to go to the World's Fair and who could not otherwise do so, can address us at once for full particulars. This offer does not apply to persons of means who are in a position to meet the expenses of such a trip thenselves, but to enterprising, intelligent young men and women who can appreciate such an opportunity and make the most of it. Teachers, clerkymen, students, farmers' bright sons and daughters in fact any all possessing energy, enterprise and character will be eligible. NOTICE

THE CHANCE OF A LIFETIME Every young man or woman who desires to go to Chicago and see the wonders of the greatest exhibition the world has ever known should address us at once. Such an oppor-tunity is rarely offered and the trip will be the event of a lifetime to those who go. Ad-

THE HISTORY COMPANY THE HISTORY BUILDING

(WESTERN DIVISION.) TIME TABLE NUMBER 32,

IN EFFECT WEDNESDAY, NOV. 18, 1891. TIME SCHEDULE.

STATIONS.

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City, or san Describe the Colorado, hitherto inaccessable to tourists can be reached by taking this line via Peach Springs, and a stage ridgefrom thence of but twenty-three miles. This Canyon is the grandest and most wonde ful of nature's works.

Stop. Figurest and hunt deer, bear and the turkey in the magnificent pine forest of the Son Frys Isson mountains, or visit the ancient rains of the Cave and Chif Dwellers.

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FLAGSTAFF, Arizona.

torily done. HORSE SHOEING A SPECIALTY. The Wagon Shop in connection is in charge of H. VAN NORMAN.

GIVE THE NEW SHOP YOUR WORK.

THE LAND WE LIVE IN.

Large Augmentation of the Population.

Great Progress in Irrigation Enterprises

tial. A number of colonists from Kan- growers. now reaching 70,000.

then prepared was adopted by a very ten feet. mitted as a state.

interests, of which Flagstaff is the cen- Pueblo.

some of the largest copper mines in per valley of the Gila. pounds, its value being given at \$4,there is now a camp of nearly 1500 rapid. people about the mines and smelter. One serious drawback to the progress | the same principle that is visible in the The Copper Queen Company, which of Arizona has been the lack of trans- gradual development of objects be-

is fully \$4,000,000.

Large onyx beds have been discoverchise counties and onyx from the Yavapai county deposits is now being in 1892-93 .- San Francisco Chronicle. less aspect of the place in which this shipped in considerable quantities.

"The Irrigation Age" for January. It is in agriculture and fruit raising that the greatest progress is being 1st comes out in a new and handsome made. Of course these industries can dress. This is the first time the Age only be carried on by irrigation. Ma- has been printed and bound in its own ricopa county, of which Phonix is the office, and the result is the handsomest county seat, has made the most prog- class journal in the West. As usual ress in this direction, there being over this journal is crowded from cover to 250,000 acres under the various canals, 5000 acres of which is in fruit. With- matter for everybody interested in irin the last two years attention has rigation. Its leading article is the poor worn-out body from being extin- usually handsome skin may cost \$5. een directed to citrus and semi-tropi- first installment of a series of imporcal fruits. The first orange orehard tant papers on "Farming Methods of was planted in April 1889, and this the Greeley Colony," by David Boyd year-bore a considerable crop of very Greeley is everywhere regarded as a superior quality, the oranges ripening model in irrigation methods and rein November. The first fig orchards sults, and these articles will be of were planted in March 1888, and they great value to irrigators throughout produced large crops in 1890 and 1891, the West. Another important article being pronounced by old fruit growers describes the best methods of cultivaof California as superior to any other ting sugar beets by irrigation. This is they get correct ideas upon the allgrown in the United States. Raisins, by C. A. Granger, agricultural expert important subject of dress. Any lady limes, lemons, pomegranates, apricots, of the great sugar factory at Lehi, beaches, plums, prunes and all other Utah, the first factory in the world if she will only go to the trouble of fruits do well. Last spring 600 acres making sugar from irrigated beets. of oranges were planted in the vicinity The Washington correspondence of liable Fashion Journals published by lounger stands on his left leg and lets of Phoenix, and it is estimated that this The Age presents the latest news of A. McDowell & Co., 4 West 14th St., his right fall easily, because he has season's planting of the same fruit will irrigation matters at the Capital, and N. Y., with those appearing in other learned by experience that this is the A great deal of work has been done Every department of the paper is A. McDowell & Co., are produced only lassitude and fatigue. This constant

hills north of Phonix that will bring 150. the affections of the Western people. ican women. The firm of A. McDow. pain caused by the tightness of the left.

000 acres under cultivation. Twentytwo miles northwest of Gila Bend, on the Southern Pacific Railroad, is being constructed a large dam on the Gila The Discovery Made by an Humriver, from which canals will be taken that will bring from 170,000 to 200,-000 acres of the Gila valley, east of the Admission to Statehood to Be Asked river, under cultivation. On December 1st the Citrus canal, fourteen miles long, on the west bank of the While there has been no phenomenal Gila, just above the Yuma county line, growth in Arizona during the past was opened. It irrigates 6000 acres of has succeeded in producing by the

agricultural valleys in the southern tom lands along the Colorado river is himself one of the most expert. This from the house. part of the Territory, and it is safe to being irrigated by pumping water from wondrous adept, who sees nothing exput the increase of population the past the river. Surveys have been made traordinary in the wonderful work he year at 5000, the total of the Territory for a large canal that will extend into has accomplished, is a man 70 years Mexico, the head to be at Steveson of age, doomed to solitude and poverty A constitutional convention was held island in the Colorado, where a small as all such great men are. September, and the constitution dam will raise the river from eight to He lives in a quarter perdu beyond

February. The new county is pros- will bring under water over 125,000 in which he was barely sheltered from perons, and the lumber and sandstone acres and will give new life to the old the elements—a wretched garret,

June 30, 1891, exceeded 30,060,000 to the Eastern markets this season. 200,000. Considerable increase in is giving new life to all the southern be detected. His explanation of the Verde, in Yavapai county, has con- transformed into a veritable paradise. and simple. He had always been imstruced a tramway over twenty miles Progress has been slow in the past, pressed with the idea that gold was n length to connect with the Prescott but the development has now reached created by the combination of other and Arizona Central Railway, and that stage where it will be exceedingly metals, and that it was simply the

operates the large mines at Bisbee, in portation facilities between the mining longing to the animal and vegetable Cochise county, recently purchased the lumber and building-stone districts of kingdoms. The determination to as-Buffalo mine and a number of other the north and the rich agricultural certain the fact upon the very spot of claims at Globe, Gila county, and is valleys of the south. In March last its production induced him to start preparing to greatly increase the out- the Legislature passed a law exempting forth, amid unheard of hardships and land is 2,830,000 acres, of which 1,from taxation for twenty years all rail- opposition, to begin his work in Mexi- 254,000 is mountain bog and the other Mohave county, in which many Cali- roads built within five years. Several co just five and forty years ago. fornians prospected in the early six- companies have filed articles of intenties, is showing a steady increase in tion with the Secretary of the Territo- now before you," said the adept, "is section of Yavapai county, notably that will run from a connection with the tical among the savants; the color, the podous, cephaledous, gasteropodous, of the Bradshaw district, has been more Santa Fe system in the north through weight, the proportions of the compoprosperous than ever before in its Prescott and the rich mineral country nent elements are identical. And yet history, the gold output alone having adjacent to Phonix. Thirty miles of here I have been waiting a whole life- Kalama river is so dense, that when been over \$500,000. The Harqua Hala this road are now graded north from time for some one to bring me help the trees are sawed off they stand on district in northern Yuma county, Phoenix and construction is being rap- and encouragement to multiply my ex- the stumps, not having room to fall. about which there was so much excite- idly pushed. Arrangements were com- periments, in order to convince the A Swede recently sawed off seven ment in the early part of 1889, has pleted the 1st of December for the pur- world that the precious metal to which proved to be all that was claimed for chase of the Prescott and Arizona Cen- mankind has ever attached such undue it. A year ago a California company tral. a road seventy-four miles in value is of itself valueless. The mockpurchased the Bonanza group, erected length running from Prescott Junction ery and laughter with which I was reduction works and set about system- on the Atlantic and Pacific south to greeted on my return to Europe nearly atic work. Four months' run ending the city of Prescott. This will leave half a century ago filled me with des-December 1st resulted in \$120,000 in but about 140 miles to build between pair, and I gave up at once all the gold bullion. Other mining districts Prescott and Phænix, thirty miles of hope which had sustained me through in Pima, Pinal, Cochise and Graham which are already graded. The offi-the long years of hardship and privacounties have been prosperous, and cers of the company assert that they tion I had endured—the hope of enthe output of gold and silver for the will have the road completed and riching my country by means of my territory since January 1, 1891, based trains running by November 1, 1892. discovery, and rendering it independpartly on reports and partly estimated This will give a great impetus to de- ent, whether of war or famine, of comvelopment, and the people of the Ter- merce or, indeed, of anything but ritory generally believe that the phe-death." "And how have you lived all ed the past year in Maricopa and Co- nomenal growth of the Northwest in these years?" inquired the interviewer. 1888-89 will be duplicated in Arizona s livering as he gazed at the comfort-

cover with interesting and valuable is getting to be a very valuable feature. Fashion Magazines. Those issued by best attitude he can assume to prevent the past summer in enlarging the old crowded with valuable reading, and by the best artists, and are for the bearing of the weight on the left foot cauals, thus enabling them to water the announcement for new features of most part plain, and in every respect makes it wider than the right, and it more land. Surveys are now being 1872 is enticing. In nine months The practical; the others are generally very often happens that a man who tries on made for the construction of a large Irrigation Age has gained a national loud or dowdy, and thoroughly unclose fit, has to discard the shoes alto-

MAKING PURE GOLD.

ble Savant.

An English Gentus Who Was Dying in Most Absolute Poverty Acquires Riches.

Grenelle and the interviewer was aslarge majority on the first Tuesday in Tueson, the oldest city in the Territonished at the extraordinary proofs of December. An effort will be made tory, which has always been a shipping the man's genius as he unfolded one by the Bay, launched in Massachusetts before the present Congress to be ad- and supply point for mines, has caught one the specimens of the progress and bay, July 4, 1631. the irrigation fever and work was begradual perfection of the work to Coconino county, with Flagstaff for gun in November by an English com- which he had devoted the better part he county seat, was organized out of pany in constructing a canal through of his long life, with no more satisfac-Yavapai county by the Legislature last the Santa Cruz valley. This canal tory result than the miserable dwelling through the roof of which the rain was ter, are doing the largest business in | In Pinal county about 15,000 acres at the very moment of the interview are under cultivation and with the filtering in streams upon the floor. In the past mining has been the completion of the Florence canal, now The adept displayed before the visitor principal industry of the Territory, and building, 60,000 acres additional will several specimens of gold in its various t still holds a prominent place, though be utilized. Graham county has 10,- stages. A lump of gold, for instance, agriculture is making rapid strides. 000 acres under cultivation in the up- taken from a mine in Mexico, and by its side another piece, produced by the he world are located in Arizona, and Bee keeping has proved profitable in mixture of different metals, according is nearly as can be ascertained the the Salt River valley, over 200,000 to proportion, and not to be distin- is a tradition that four mule loads of production for the fiscal year ending pounds of honey having been shipped guished from the original substance as gold are buried in the same vicinity. taken from the mine. Even with the The success attending fruit culture magnifying glass no difference could some of the plants has been made dur- part of the Territory, and what was method by which he had arrived at the creature would die of suffocation, ing the last six months. The United formerly a vast desert is rapidly being the fabrication of the metel was blear highest perfection of breeding, upon

> imaginative benefactor of the human The Irrigation Age for January race was lodged. And then the adept was fain to confess that while his moral was sustained by the dream of the future wealth of the world, in which he could not hope to share, his physique was dependent on his labors as a cheap photographer, at which profes-

Dressing in Good Taste. larger cities and towns, are becoming often damaged by bullet holes, and are noted for their good taste in dress, therefore, cheap. This is largely due to the fact that they secure the best Fashion Journal pubcan cultivate her taste in this direction reservoir and canal system in the foot- reputation and a very high place in suitable for the requirements of Amer-

ell & Co., seeks to furnish ladies with genuine French styles, such as can be used without any danger of appearing ridiculous. Hence their Fashion Journals are now the favorites with all ladies of good taste throughout the country. "La Mode de Paris" gives the latest French styles. "Album des Modes" furnishes styles which are popular in Paris. "La Mode" gives a A savant has been discovered who selection of styles which are serviceable to the family. The two former twelve months, the growth of the fruit land, which will be set to oranges most simple means the results so eager- are each 35 cents a copy, or \$3.50 a Territory has been steady and substant this season by Riverside (Cal.) orange by sought for by the toilers in science year. The last is 15 cents a copy, or ever since the days of King Solomon, \$1.50 per annum. They are supplied sas and Nebraska have settled in the In Yuma county a large area of bot- who is thought by adepts to have been by newsdealers, or direct to subscribers

MISSING LINKS.

William Jackson, of Ellsworth, Me., has lost six wives within the last fiftyfive years, the last having died a few weeks since.

The first vessel launched by the early American colonists was the Blessing of

The largest chicken in the world is said to be on an island in Bellingham bay, Puget Sound. Its owner claims

to have 100,000 fowls It is stated that in 1890 the number of persons killed in India by snakes was 21,412, while the number of snakes

slaughtered was 510,659. Humboldt county, California, has a population of 33,000 and \$17,000,000 taxable wealth, but it is unconnected

with the world by railroads. Four skeletons of giants have been unearthed near Florence, Mo. There

The frog, owing to its peculiar structure, cannot breathe with the mouth open, and if it were forcibly kept open

Chemists have extracted from coal tar sixteen shades of blue, sixteen of yellow, twelve of orange, nine of violet beside shades of other colors too numerous to mention.

There is no country in the world in

which the raven is not found to be a

native; it is also the only bird known to ornithologists which is of such cosmopolitan character. The total area of bog land in Ire-

is available for fuel. The average As far as known at the preset time, the value of her mines, several valu- ry and on the 1st of October dirt was absolute and undeniable; they are the there are but nine words which end in able gold properties having been open- thrown at Phoenix on the Santa Fe, same in every respect. I defy the "dous." They are Tremendous, amed this year. An to gold and silver Prescott and Phænix Railroad, which minutest examination of the most skep- phibodous, hazardous, apodous, pier-

> stupendous, and gastropodous. It is said that the timber on the trees and is now waiting for a wind to blow them down.

The term "tabby cat," is derived from Atab, a famous street in Bagdad, inhabited by the manufacturers of silken stuffs called atabi, or taffety. This stuff is woven with waved markings of watered silk, resembling a "tabby" cat's coat.

It appears by the report of the treas-

urer of Yale college, which has just

been published, that the gifts received by the college during the year covered by the report, amounted to the large sum of \$343,395. The gifts range in magnitude from \$100 to \$50,000. There are this year 2,750 students in the various departments of the University of Michigan at Ann Arbor. There is no other institution of learning in

the United States, that has as large a

number of students enrolled on its

books, and the University of Michigan is very proud of the fact. Though deer are not abundant in sion he earns just enough to keep the the markets, deerskins may be bought few sparks of life still remaining in his at from \$1.75 to \$2.50 each. An unguished altogether.-Pall Mall Budget. Taxidermists charge from \$3 to \$6 for curing them, and furriers charge as high as \$25 for the cured hides. The American ladies, especially in the hides of deer shot by pot hunters are

The Right Arm and Left Foot.

The right arm is always a little larger than the left, but the left foot is presumably because, while nearly every man uses his right arm to lift a weight or strike a blow, he almost invariably comparing the styles found in the re- kicks with his left foot, while the